Index of Claims

Application No.	Applicant(s)
09/864,510	MURPHY ET AL.

Examiner	Art Unit	
Ralph A. Lewis	3732	

√	Rejected	—	(Through numeral) Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

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Claim		Date	Claim		Date	Claim		Date
Final	Original		Final	Original		Final	Original	
	1			51			101	
	2			52			102	
	3			53			103	
	4			54			104	
	5			55			105	
	6			56			106	
	7			57			107	
	8			58			108	
	9			59			109	
	10			60			110	
	11			61			111	
	12			62			112	
	13			63			113	
	14			64			114	
	15			65			115	
	16			66			116	
	17			67			117	
	18			68			118	
	19			69			119	
	20			70			120	
	21			71			121	
	22			72			122	
	23			73			123	
	24			74			124	
	25			75			125	
	26			76			126	
	27			77			127	
	28			78			128	
	29			79			129	
	30			80			130	
	31			81			131	
	32			82			132	
	33			83			133	
	34			84			134	
	35			85			135	
	36			86			136	
	37			87			137	
	38			88			138	
	39			89			139	
	40			90			140	
	41			91			141	
	42			92			142	
	43			93			143	
	44			94			144	
	45			95			145	
	46			96			146	
	47			97			147	
	48			98			148	
	49			99			149	
	50			100			150	

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Application No.	Applicant(s)
09/864,510	MURPHY ET AL.
Examiner	**Art Unit**
Ralph A. Lewis	3732

d = duplicates   2/4

Symbol	Meaning	Symbol	Meaning	Symbol	Meaning	Symbol	Meaning
√	Rejected	–	(Through numeral) Cancelled	N	Non-Elected	A	Appeal
=	Allowed	+	Restricted	I	Interference	O	Objected

Final	Original	Date		Final	Original	Date 3/18/2005		Final	Original	Date 3/18/2005
	151				201				251	✓
	152				202				252	O
	153				203				253	✓
	154				204				(254)	=
	155				205				255	=
	156				206				256	=
	157				207				257	=
	158				208				258	=
	159				209				259	=
	160				210				260	=
	161				211				261	=
	162				212				(262)	✓ / O
	163				213				263	O
	164				214				264	✓
	165				215				265	✓ / d
	166				216				266	O
	167				217				267	✓
	168				218				268	O
	169				219				269	✓
	170				220				(270)	✓ / a
	171				221				271	O / d
	172				222				272	✓
	173				223				273	✓ / d
	174				224				274	O
	175				225				275	✓
	176				226				276	O
	177				227				277	✓
	178				228				(278)	≡
	179				229				279	≡ / d
	180				230				280	≡
	181				231				281	≡
	182				232				282	≡
	183				233				283	≡
	184				234				284	≡
	185				235				285	≡
	186				236				(286)	✓ / O / d
	187				237				287	✓ / d
	188				238				288	O
	189				239				289	✓
	190				240				290	O
	191				241				291	✓
	192				242				292	O
	193				243				293	✓
	194				244				(294)	✓ / O
	195				245				295	O / d
	196				(246)	✓ / O			296	✓ / d
	197				247	O			297	✓ / d
	198				248	✓			298	O
	199				249	✓ / d			299	✓
	200				250	O			300	O

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Application No.	09/864,510
Applicant(s)	MURPHY ET AL.
Examiner	Ralph A. Lewis
Art Unit	3732

d = duplicates

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Symbol	Meaning	Symbol	Meaning	Symbol	Meaning	Symbol	Meaning
√	Rejected	–	(Through numeral) Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

Claim (Final / Original)	Date 3/18/2005	Claim (Final / Original)	Date 3/18/2005	Claim (Final / Original)	Date 3/18/2005
30 / 1	√	3 / 51	√	4 / 01	N d
30 / 2		3 / 52	√	4 / 02	√
30 / 3	d	3 / 53	√	4 / 03	√
30 / 4		3 / 54	√	4 / 04	√
30 / 5	d	3 / 55	√	4 / 05	√
30 / 6		3 / 56	√	4 / 06	√
30 / 7		3 / 57	√	4 / 07	√
30 / 8		3 / 58	√	4 / 08	√
30 / 9		3 / 59	√	4 / 09	√
3 / 10	√ a	3 / 60	N	4 / 10	√
3 / 11	O	3 / 61	√	4 / 11	√
3 / 12		3 / 62	√	4 / 12	√
3 / 13		3 / 63	O	4 / 13	√
3 / 14	O	3 / 64	√	4 / 14	√
3 / 15	√	3 / 65	O	4 / 15	√
3 / 16	O	3 / 66	√	4 / 16	√
3 / 17	√	3 / 67	√	4 / 17	√
3 / 18	= d	3 / 68	√	4 / 18	√
3 / 19		3 / 69	√	4 / 19	√
3 / 20	= d	3 / 70	O d	4 / 20	√
3 / 21	= d	3 / 71	O	4 / 21	√
3 / 22	=	3 / 72	=	4 / 22	√
3 / 23	=	3 / 73	=	4 / 23	√
3 / 24	=	3 / 74	=	4 / 24	√
3 / 25	=	3 / 75	=	4 / 25	√
3 / 26	=	3 / 76	=	4 / 26	√
3 / 27	d	3 / 77	=	4 / 27	O
3 / 28	=	3 / 78	=	4 / 28	
3 / 29	= d	3 / 79	=	4 / 29	
3 / 30	=	3 / 80	=	4 / 30	= d
3 / 31	=	3 / 81	=	4 / 31	N d
3 / 32	=	3 / 82	=	4 / 32	=
3 / 33	=	3 / 83	=	4 / 33	=
3 / 34	= l	3 / 84	=	4 / 34	=
3 / 35	= d	3 / 85	=	4 / 35	=
3 / 36	= d	3 / 86	=	4 / 36	=
3 / 37	=	3 / 87	=	4 / 37	=
3 / 38	=	3 / 88	=	4 / 38	=
3 / 39	=	3 / 89	=	4 / 39	=
3 / 40	=	3 / 90	=	4 / 40	=
3 / 41	=	3 / 91	=	4 / 41	=
3 / 42	√ O	3 / 92	=	4 / 42	=
3 / 43	√	3 / 93	=	4 / 43	=
3 / 44	√	3 / 94	=	4 / 44	= d
3 / 45	√	3 / 95	=	4 / 45	=
3 / 46	√	3 / 96	=	4 / 46	=
3 / 47	√	3 / 97	=	4 / 47	=
3 / 48	√	3 / 98	=	4 / 48	=
3 / 49	√	3 / 99	=	4 / 49	=
3 / 50	√	3 / 100	=	4 / 50	=

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Application No. 09/864,510	**Applicant(s)** MURPHY ET AL.
Examiner Ralph A. Lewis	**Art Unit** 3732

d = duplicates

Symbol	Meaning	Symbol	Meaning	Symbol	Meaning	Symbol	Meaning
√	Rejected	–	(Through numeral) Cancelled	N	Non-Elected	A	Appeal
=	Allowed	+	Restricted	I	Interference	O	Objected

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Claim (Final)	Claim (Original)	Date 3/18/2005	Claim (Final)	Claim (Original)	Date 3/18/2005	Claim (Final)	Claim (Original)	Date 3/18/2005
	451	≡	501	201	✓		251	✓
	452	≡		302	✓		252	✓
	453	≡		303	✓		253	✓
	454	≡		304	✓		254	✓
	455	≡		205	✓		255	✓
	456	≡		206	O		256	✓
	(457)	≡		207	O		257	✓
	458	≡		308	✓		258	✓
	459	≡		309	✓		259	✓
	460	≡		310	✓		260	✓
	461	≡		311	✓		261	✓
	462	≡		212	O		262	✓
	463	≡		213	O		263	✓
	464	≡		214	✓		264	O
	465	≡		(215)			265	✓
	466	≡		216			266	✓
	467	≡		217			267	✓
	468	≡		218			468	
	469	≡		219			269	O
	470	≡		220			270	O
	471	≡		221			271	✓
	472	≡		222			272	
	473	≡		223			273	
	474	≡		224			274	
	475	≡		225			275	
	476	≡		226			276	
	477	≡		227			277	
	478	≡		228	✓		278	
	479	≡		229	✓		279	
	480	≡		230	✓		280	
	481	≡		231	✓		281	
	482	≡		232	✓		282	
	483	≡		233	✓		283	
	484	≡		234	✓		284	
	485	≡		235	O		285	
	(486)	✓		236	✓		286	
	487	✓		237	✓		287	
	488	✓		238	✓		288	
	489	✓		239	✓		289	
	490	✓		240	✓		290	
	491	✓		241	O		291	
	492	✓		242	O		292	
	493	✓		243	✓		293	
	494	✓		(244)	O		294	
	495	✓		245	✓		295	
	496	✓		246	✓		296	
	497	✓		247	✓		297	
	498	✓		248	✓		298	
	499	✓		249	✓		299	
	200	✓		250	✓		300	